

BTEC L3 Science



Minimum entry requirements for BTEC Level 3 Extended Diploma in Applied Science:

A minimum of **GCSE grade 4 in 5 subjects** including Core and Additional Science, Maths & English language.



What will I study?

Skills and Knowledge from across the main scientific disciplines of Biology, Chemistry and Physics. including:

Fundamentals of science

Scientific Practical Techniques

Physiology of Human Body Systems

Energy Changes, Sources and Applications

Chemical Laboratory Techniques

Industrial Applications of Organic Chemistry

Scientific Investigation

Using Mathematical Tools in Science

Biochemistry and Biochemical Techniques

Electrical Circuits and their Applications

Genetics and Genetic Engineering

Working in the Science Industry

You will get the opportunity to choose a pathway in Forensics or Medical science & you may also get the opportunity to study an A-level alongside your vocational course in e.g.: Biology; Chemistry; Law; or Maths



How will I be Assessed?

A combination of **exams and coursework** from the **18 units**. For which you are awarded either Pass, Merit, or Distinction to give an overall grade at the end of year 2 with associated UCAS points.



Where can it take me?

Successful students could progress to study at university into such fields as Human Biology, Civil Engineering, Aviation Studies, Pharmacology or Biomedical science. This course is also stable for students who would like to work as a technician.



Blackburn
College

For more information contact The Hub on 01254 292929.